



FILE COPY RECEIPT

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

JUL 26 2001

Technology Center 2600

In re application : Shantnu Sharma et al.
Application No. : 09/761,144
Filed : January 16, 2001
For : CIRCUIT REESTABLISHMENT AND TEAR DOWN IN A
HIGHLY AVAILABLE COMMUNICATIONS SYSTEM
Examiner : (Not Assigned)
Attorney's Docket : FJFNX-177XX

Group Art Unit: 2661

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Office of Initial Patent Examination, Customer Service Center, Washington, D.C. 20231 on 3/12/01.

By: Richard E. Gamache
Richard E. Gamache
Registration No. 39,196
Attorney for Applicants

L E T T E R

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

Sir:

In reviewing the Filing Receipt (copy enclosed) for the above-identified patent application, the following error was noted. In the title:

CIRCUIT REESTABLISHMENT AND TEAR DOWN IN A HIGHLY AVAILABLE
COMMUNICATION SYSTEM

Application No.: 09/761,144
Filed: January 16, 2001
Group Art Unit: 2661

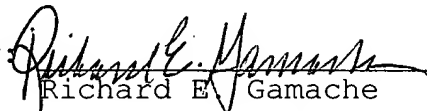
should read:

CIRCUIT REESTABLISHMENT AND TEAR DOWN IN A HIGHLY AVAILABLE
COMMUNICATIONS SYSTEM

Kindly correct the error of the Patent and Trademark Office
and issue a corrected Filing Receipt.

Respectfully submitted,

SHANTNU SHARMA ET AL.

By 
Richard E. Gamache
Registration No. 39,196
Attorney for Applicants

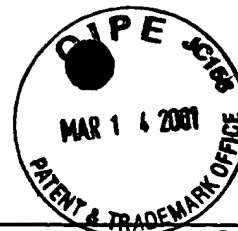
WEINGARTEN, SCHURGIN,
GAGNEBIN & HAYES LLP
Ten Post Office Square
Boston, Massachusetts 02109

Telephone: (617) 542-2290
Telecopier: (617) 451-0313

REG/jds
Enclosure
245390



UNITED STATES PATENT AND TRADEMARK OFFICE



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/761,144	01/16/2001	2661	790	FJFNX-177XX	4	13	4

CONFIRMATION NO. 3416

FILING RECEIPT



OC000000005829713

WEINGARTEN, SCHURGIN, GAGNEBIN & HAYES LLP
Ten Post Office Square
Boston, MA 02109

RECEIVED

MAR 09 2001

WEINGARTEN, SCHURGIN,
GAGNEBIN & HAYES

Date Mailed: 03/06/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Shantnu Sharma, Acton, MA;
Peter W. Bretschneider, Brookline, NH;
Robert H. Constantin, Cambridge, MA;
Mark A. W. Stewart, Belmont, MA;
Sajin R. Valoth, Norwood, MA;
Mashood Illikkal, Lowell, MA;

RECEIVED

JUL 26 2001

Technology Center 2600

Continuing Data as Claimed by Applicant

Foreign Applications

If Required, Foreign Filing License Granted 03/05/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Circuit reestablishment and tear down in a highly available communication system

370

Data entry by : NGUYEN, TRAC

Team : OIPE

Date: 03/05/2001

RECEIVED
JUL 26 2001
Technology Center 2600



LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231



UNITED STATES PATENT AND TRADEMARK OFFICE

FILE COPY
 COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

 5
 gc
 1/6/01


Bib Data Sheet

CONFIRMATION NO. 3416

SERIAL NUMBER 09/761,144	FILING DATE 01/16/2001 RULE	CLASS 370	GROUP ART UNIT 2661	ATTORNEY DOCKET NO. FJFNX-177XX
APPLICANTS Shantnu Sharma, Acton, MA; Peter W. Bretschneider, Brookline, NH; Robert H. Constantin, Cambridge, MA; Mark A. W. Stewart, Belmont, MA; Sajin R. Valoth, Norwood, MA; Mashood Illikkal, Lowell, MA;				
** CONTINUING DATA *****				
** FOREIGN APPLICATIONS *****				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 03/05/2001				
Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature _____ Initials _____	STATE OR COUNTRY MA	SHEETS DRAWING 4	TOTAL CLAIMS 13
INDEPENDENT CLAIMS 4				
ADDRESS 207				
TITLE Circuit reestablishment and tear down in a highly available communications system				
FILING FEE RECEIVED 920	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	